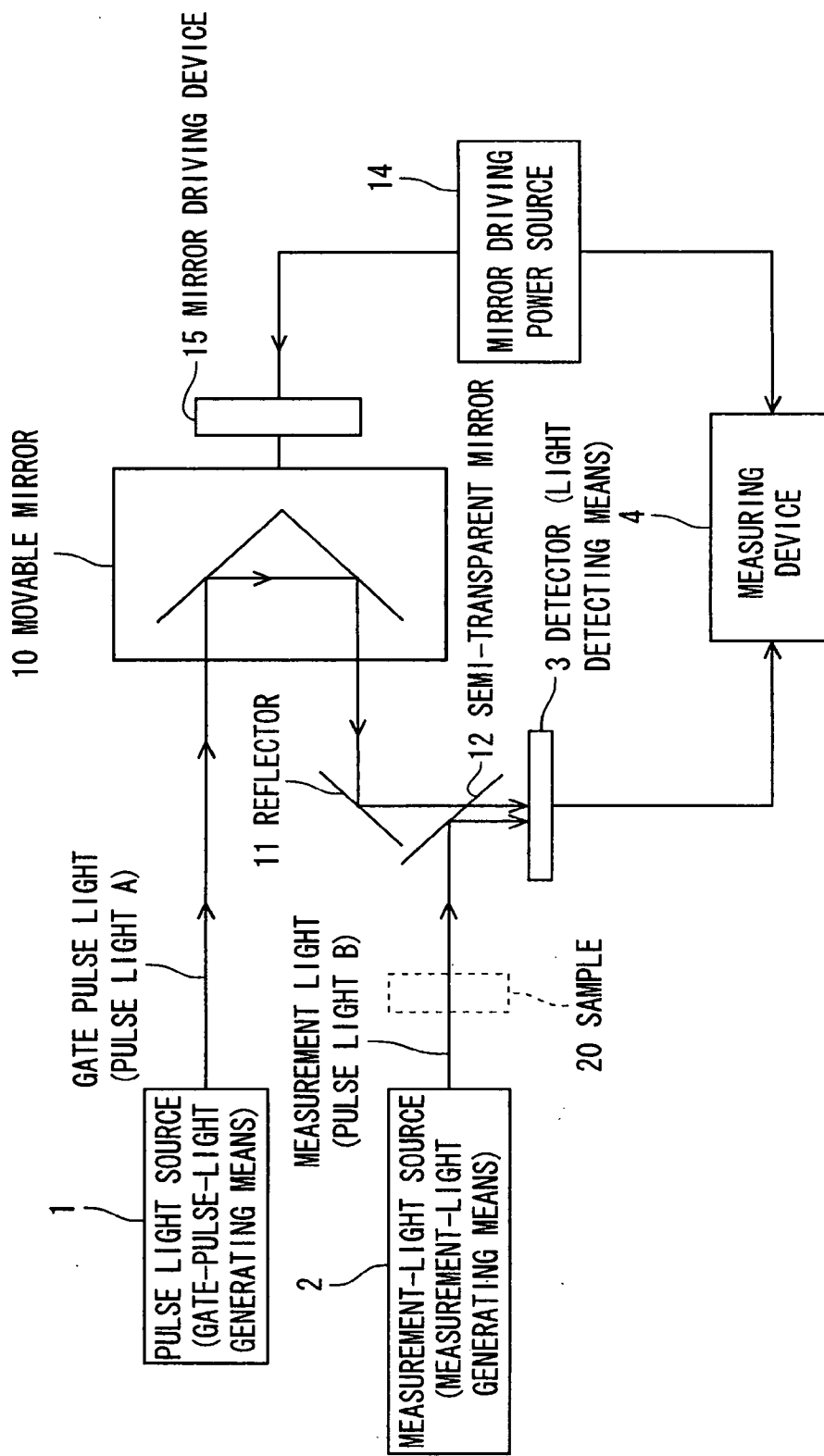


Fig. 1

FIRST EMBODIMENT OF THE INVENTION



## EMBODIMENT OF DETECTOR OF THE INVENTION

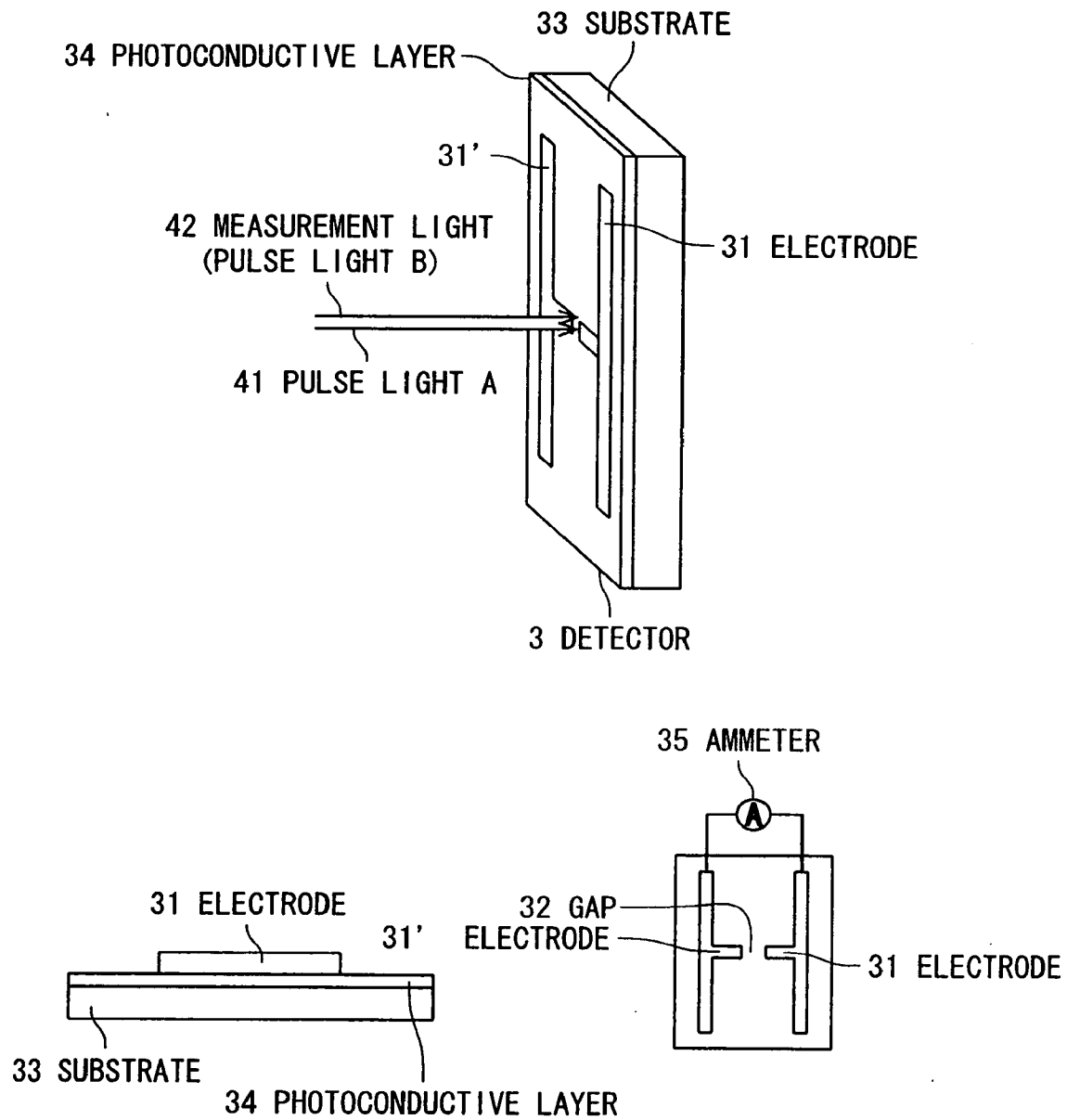
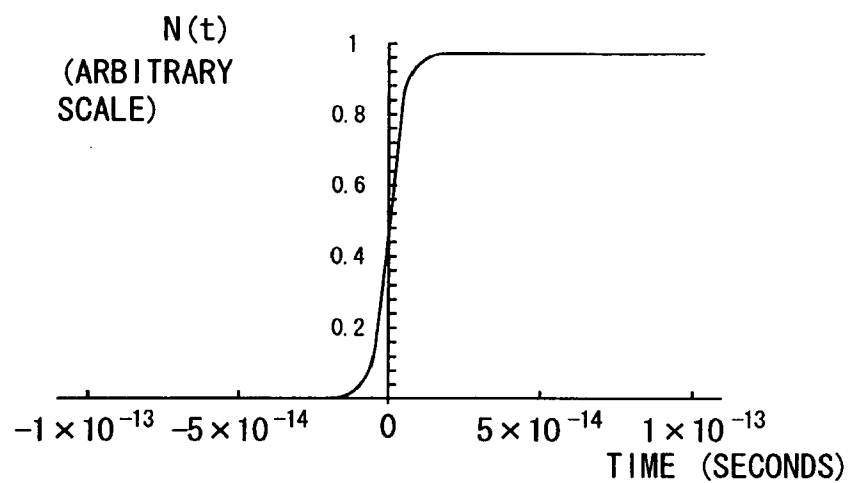


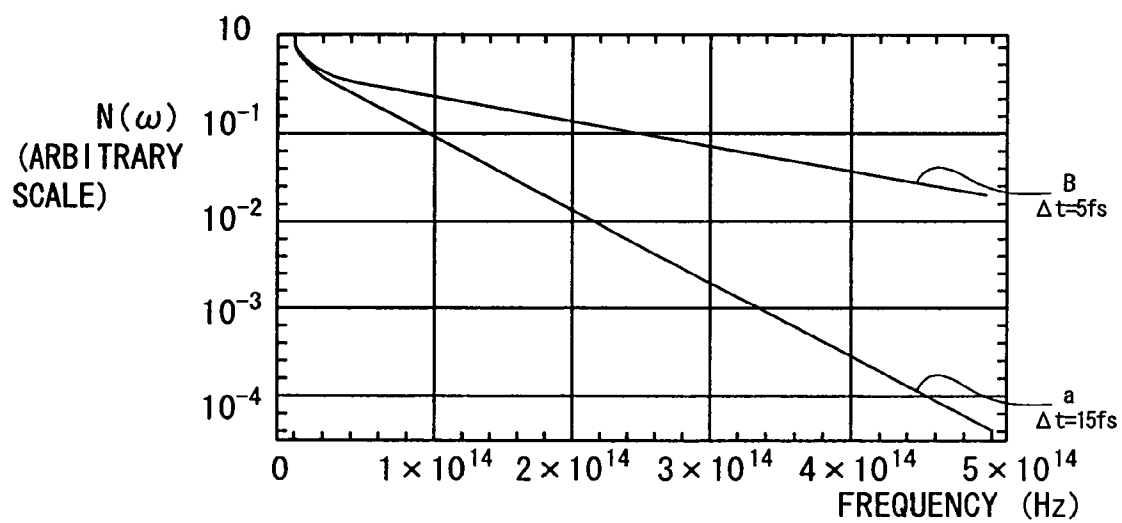
Fig. 3

## REPLACEMENT SHEET

EXPLANATION VIEW OF PULSE WIDTH OF GATE PULSE LIGHT FOR REALIZING T



(a)



(b)

Fig. 4

SECOND EMBODIMENT OF THE INVENTION

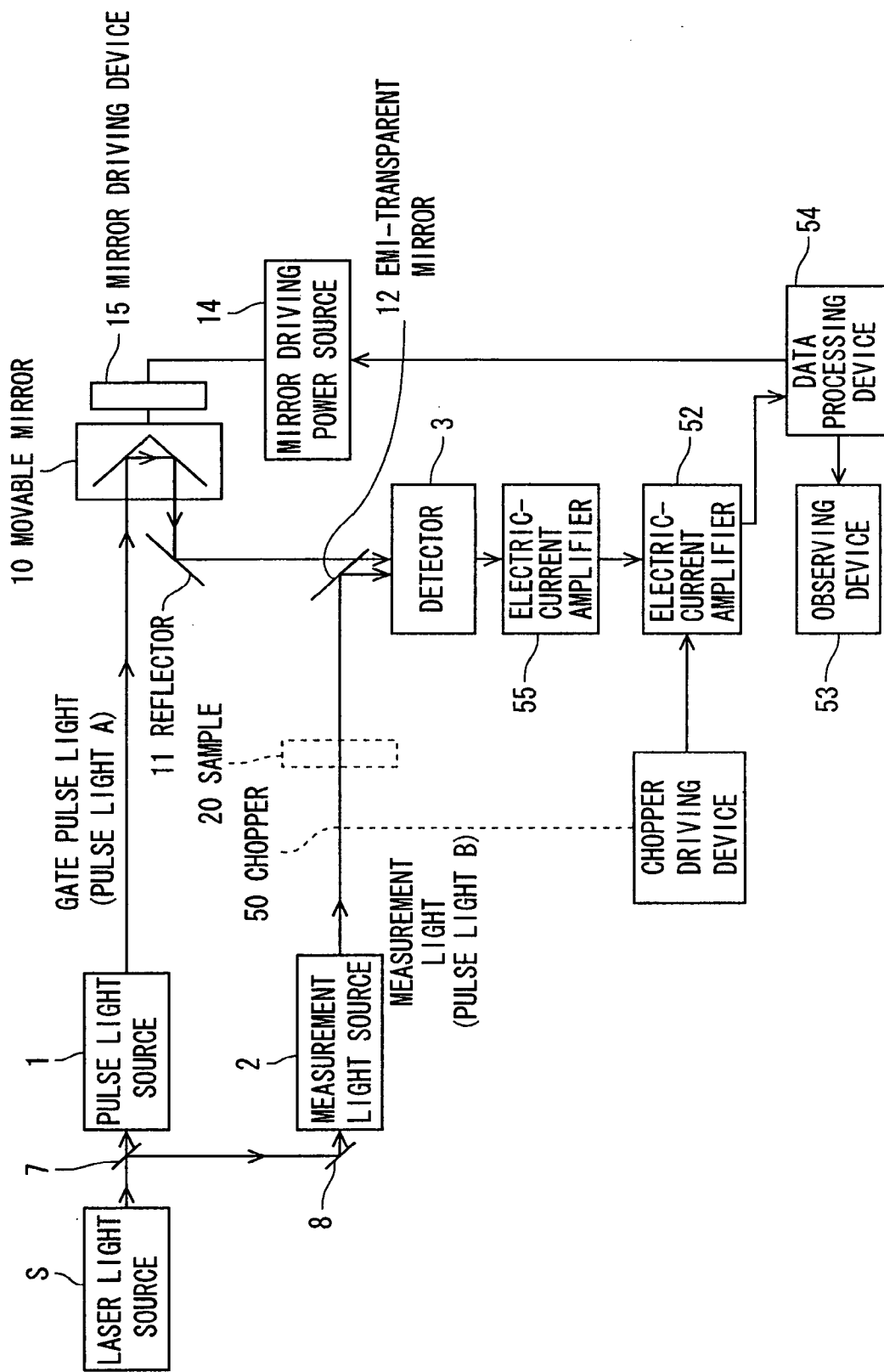


Fig. 5

SYSTEM CONFIGURATION ACCORDING TO SECOND EMBODIMENT OF THE INVENTION

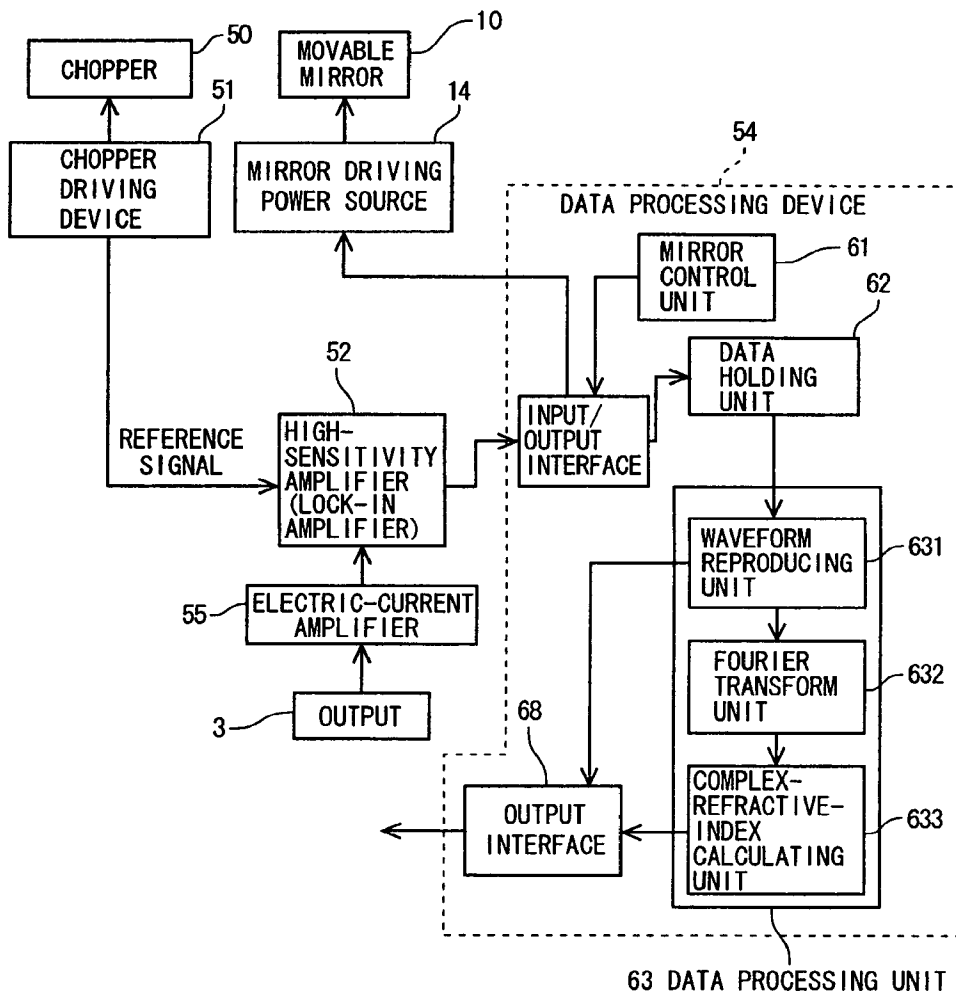


Fig. 6

## CONFIGURATION OF DATA PROCESSING DEVICE ACCORDING TO SECOND

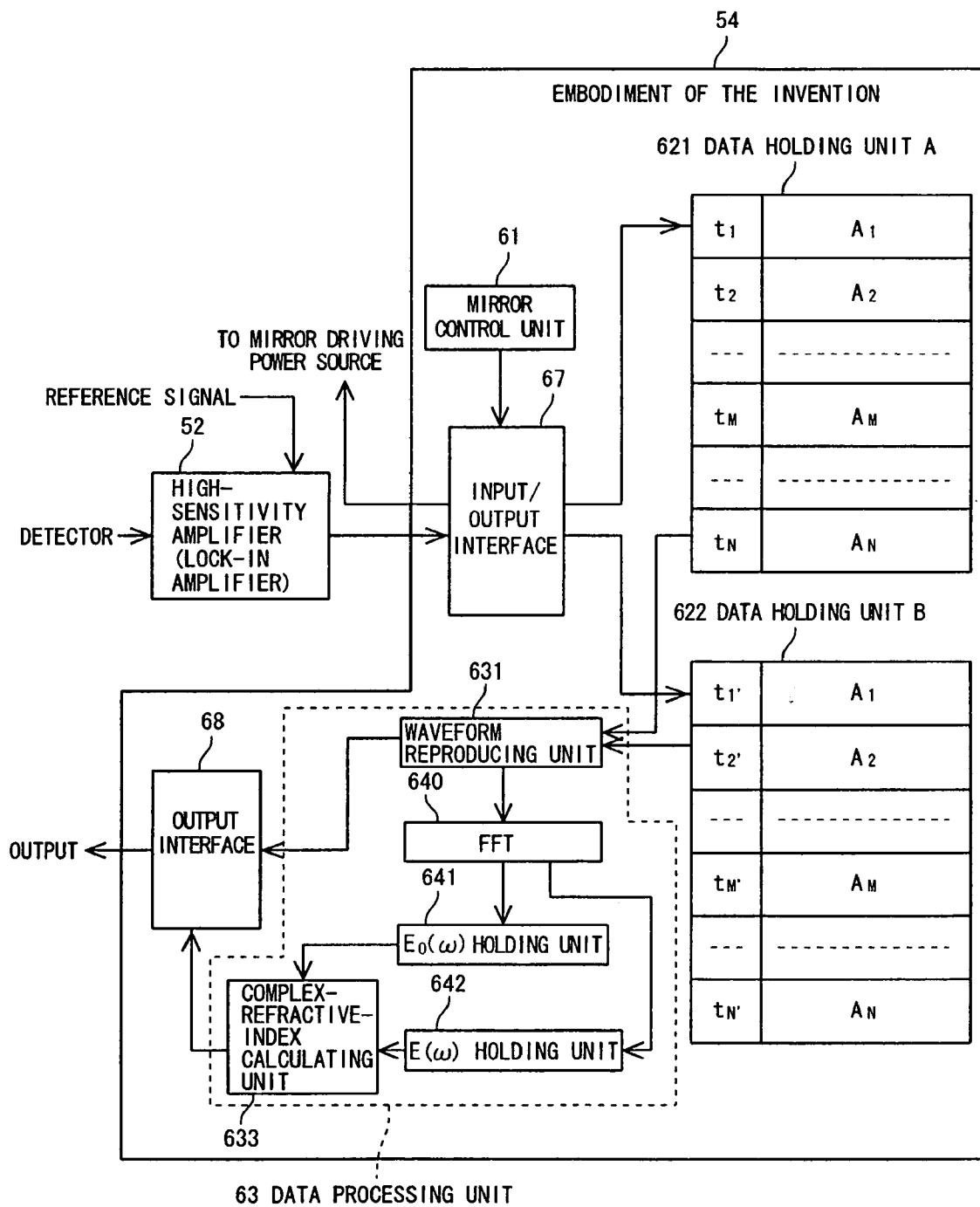
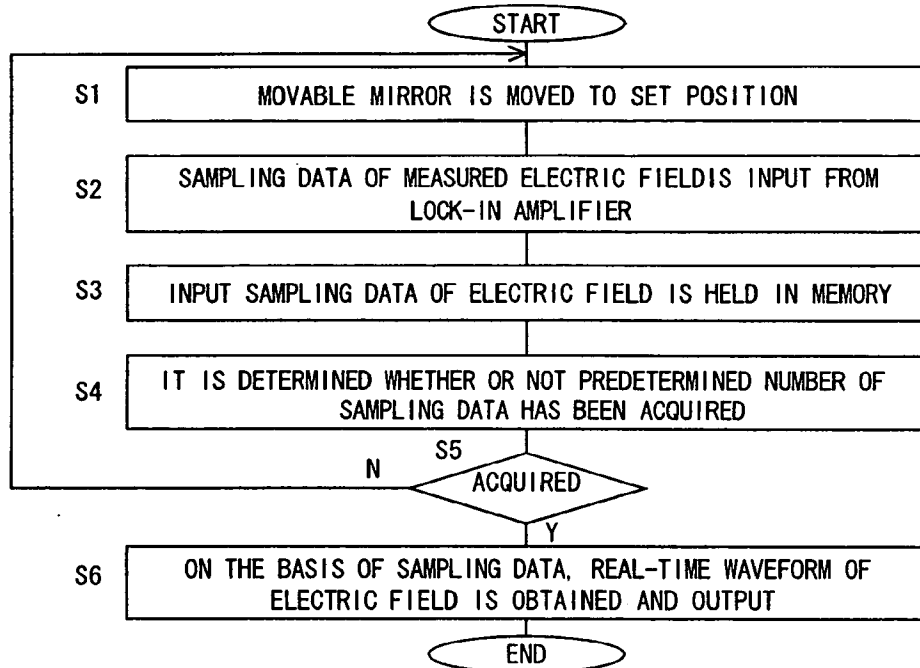


Fig. 7

## REPLACEMENT SHEET

## FLOW CHART IN DATA PROCESSING DEVICE ACCORDING TO SECOND EMBODIMENT OF THE INVENTION

(a)



(b)

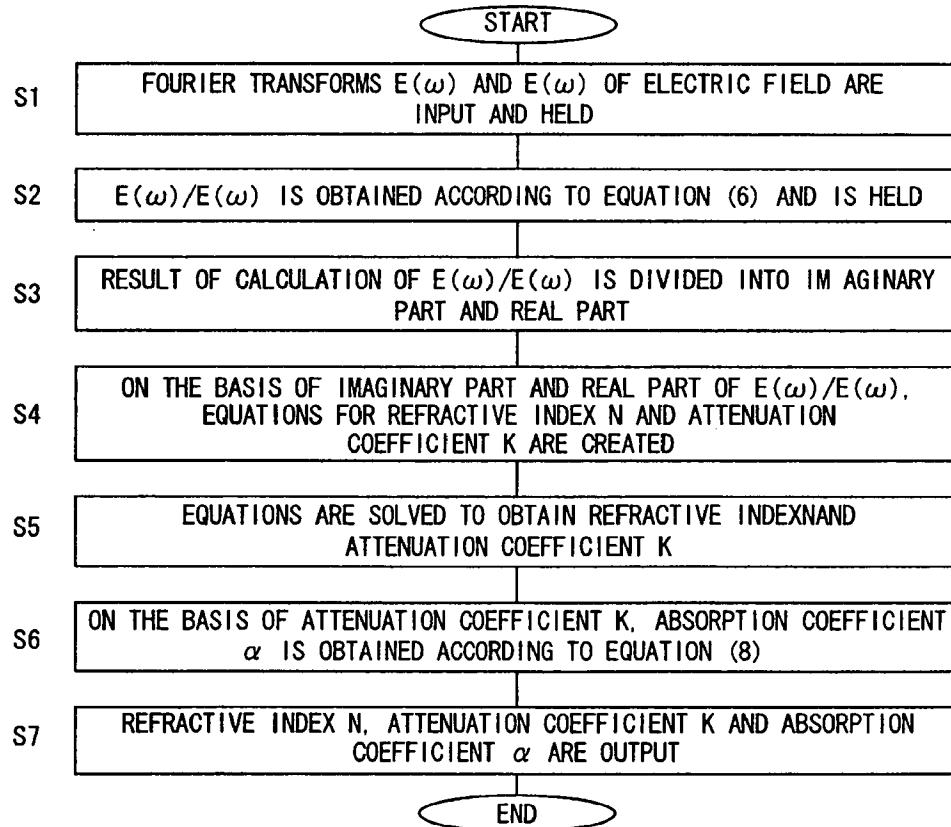


Fig. 8

THIRD EMBODIMENT OF THE INVENTION

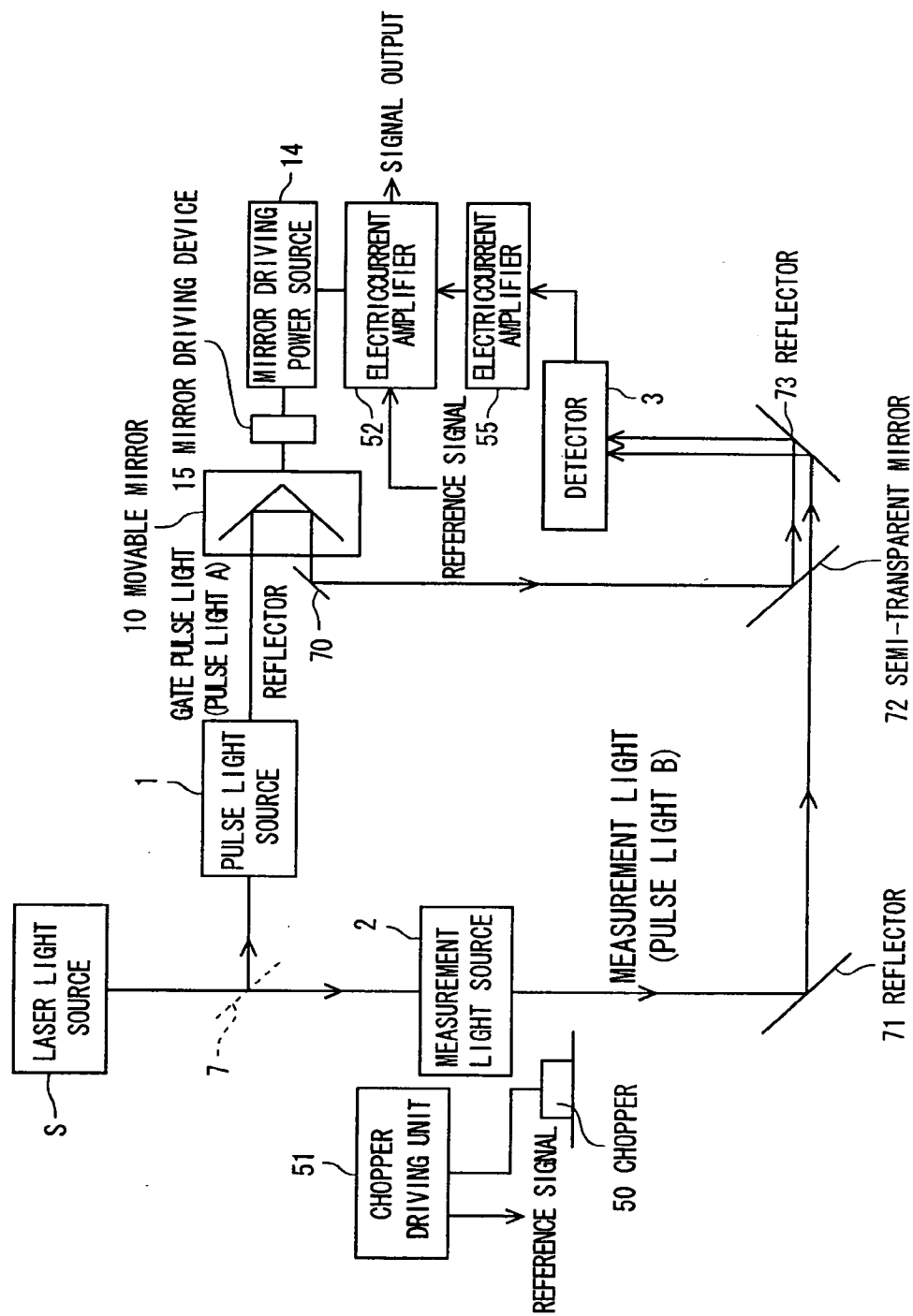
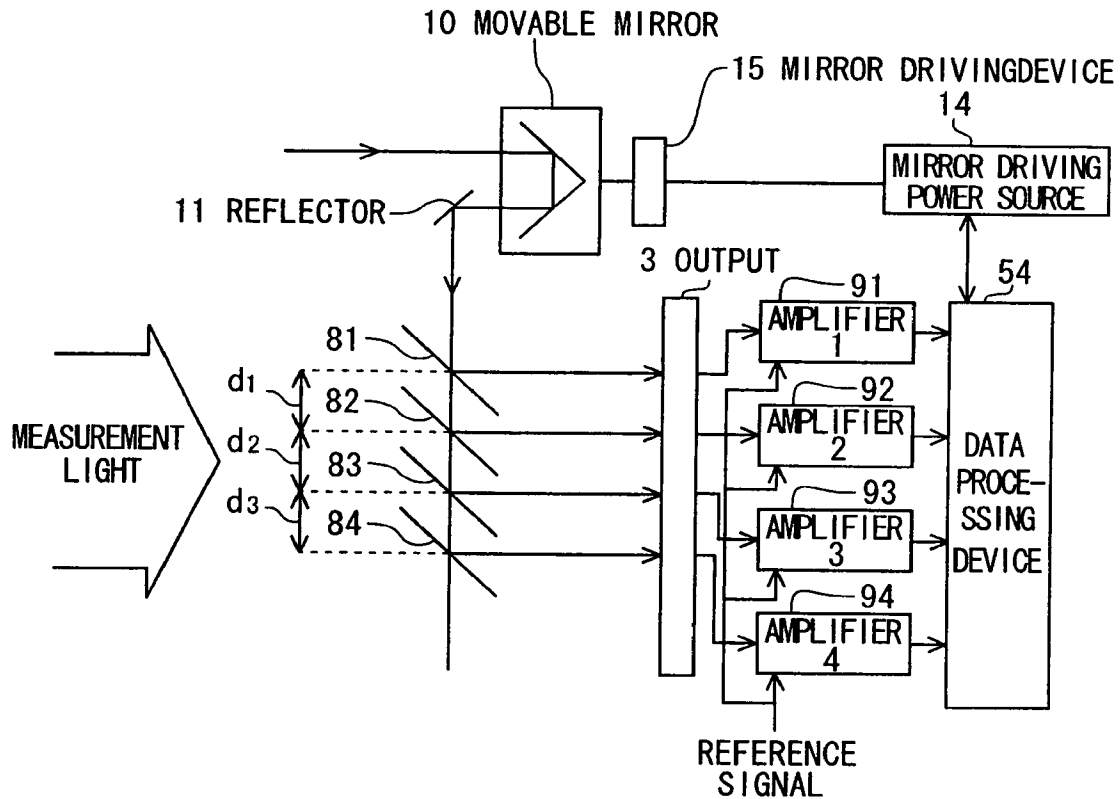


Fig. 9

## REPLACEMENT SHEET

FOURTH EMBODIMENT OF THE INVENTION  
 FIRST METHOD FOR PERFORMING MEASUREMENT FOR PLURAL OPTICAL-PATH  
 DIFFERENCES THROUGH SINGLE IRRADIATION OF GATE PULSE LIGHT

(a)



(b)

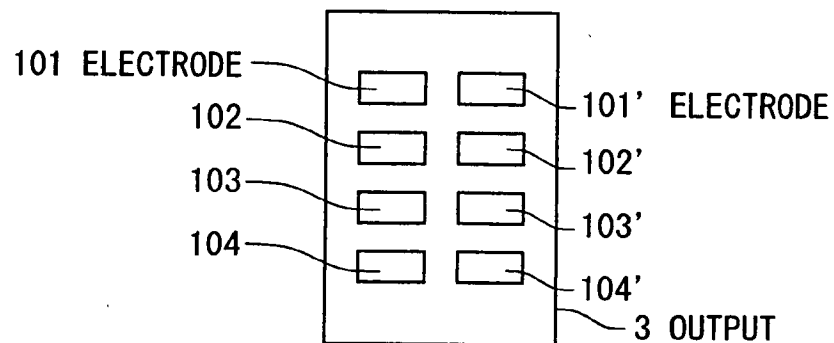
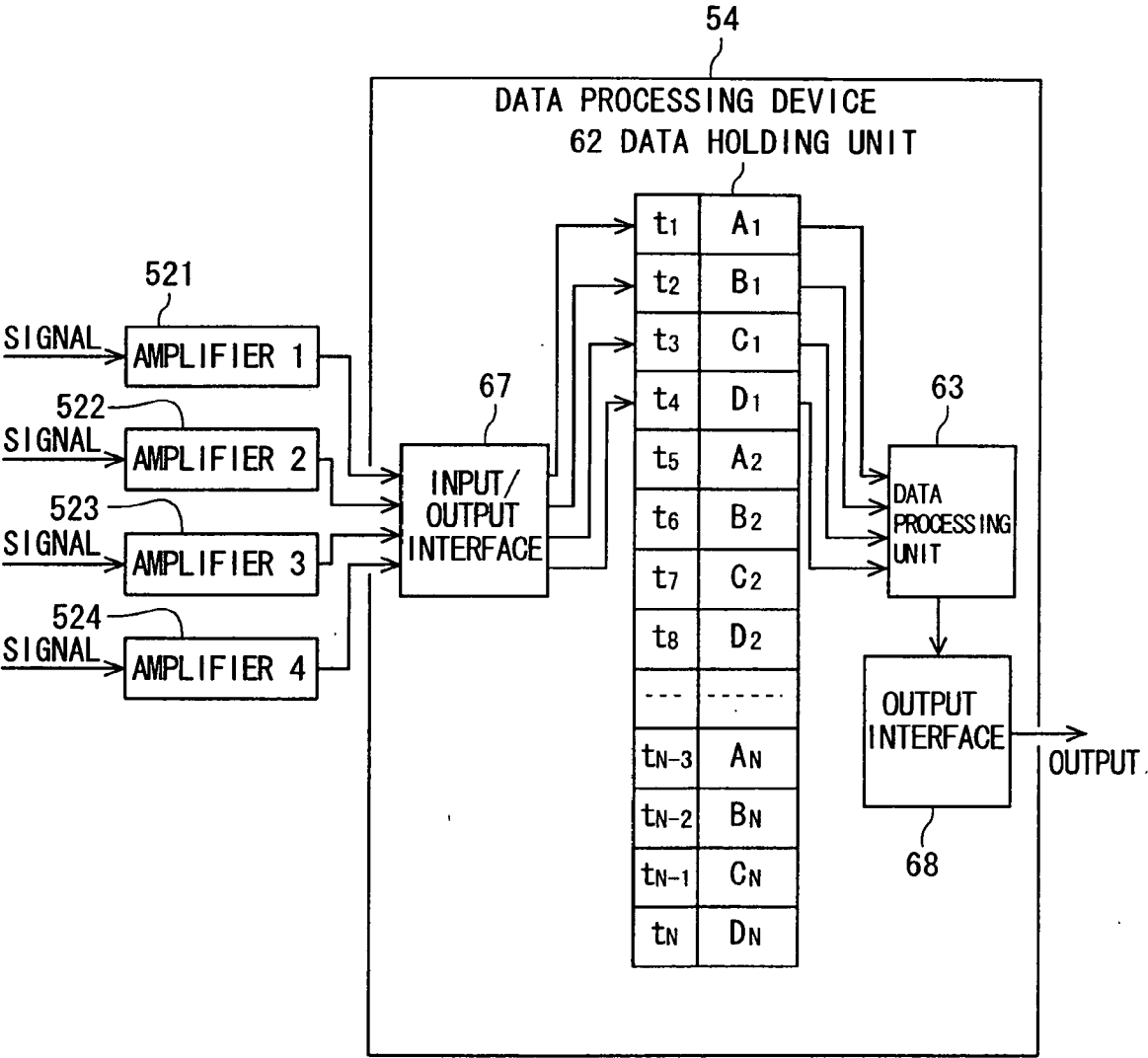


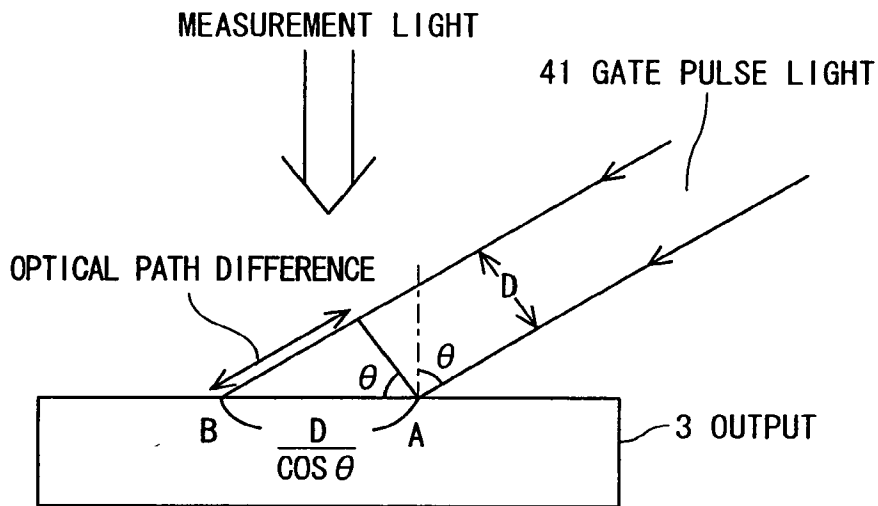
Fig. 10

CONFIGURATION OF DATA PROCESSING DEVICE ACCORDING TO FOURTH EMBODIMENT OF THE INVENTION

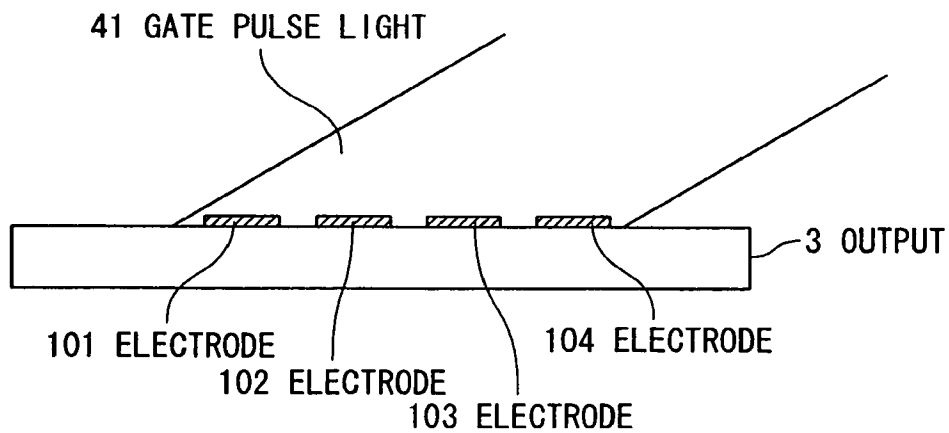


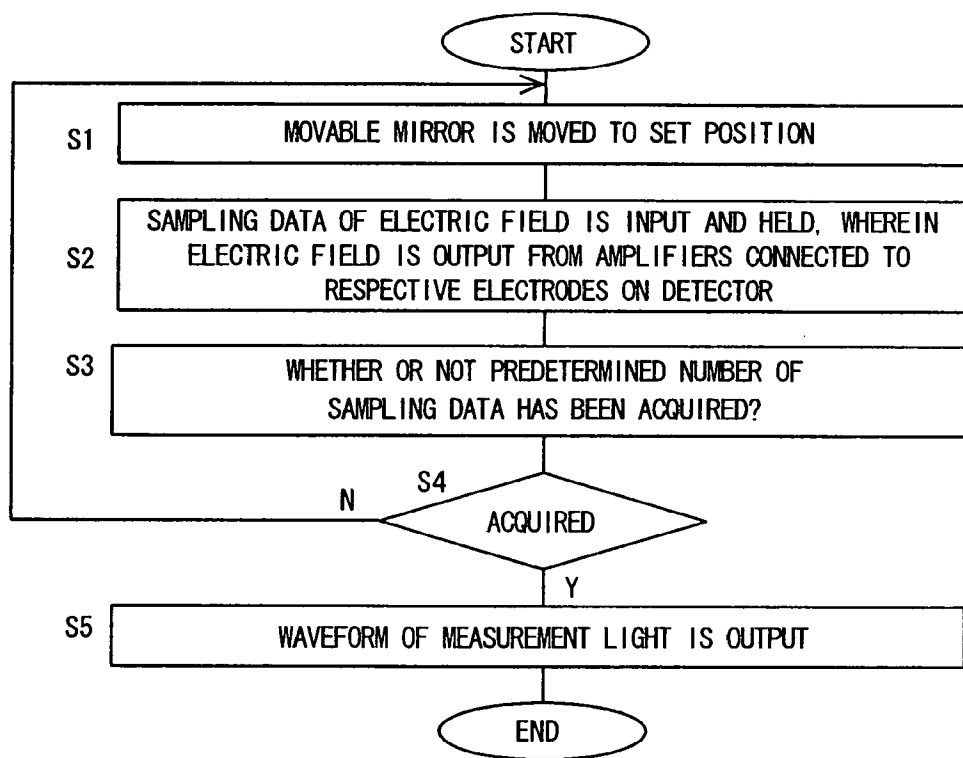
FOURTH EMBODIMENT  
(SECOND METHOD FOR PERFORMING MEASUREMENT FOR PLURAL OPTICAL-PATH  
DIFFERENCES THROUGH SINGLE IRRADIATION OF GATE PULSE)

(a)

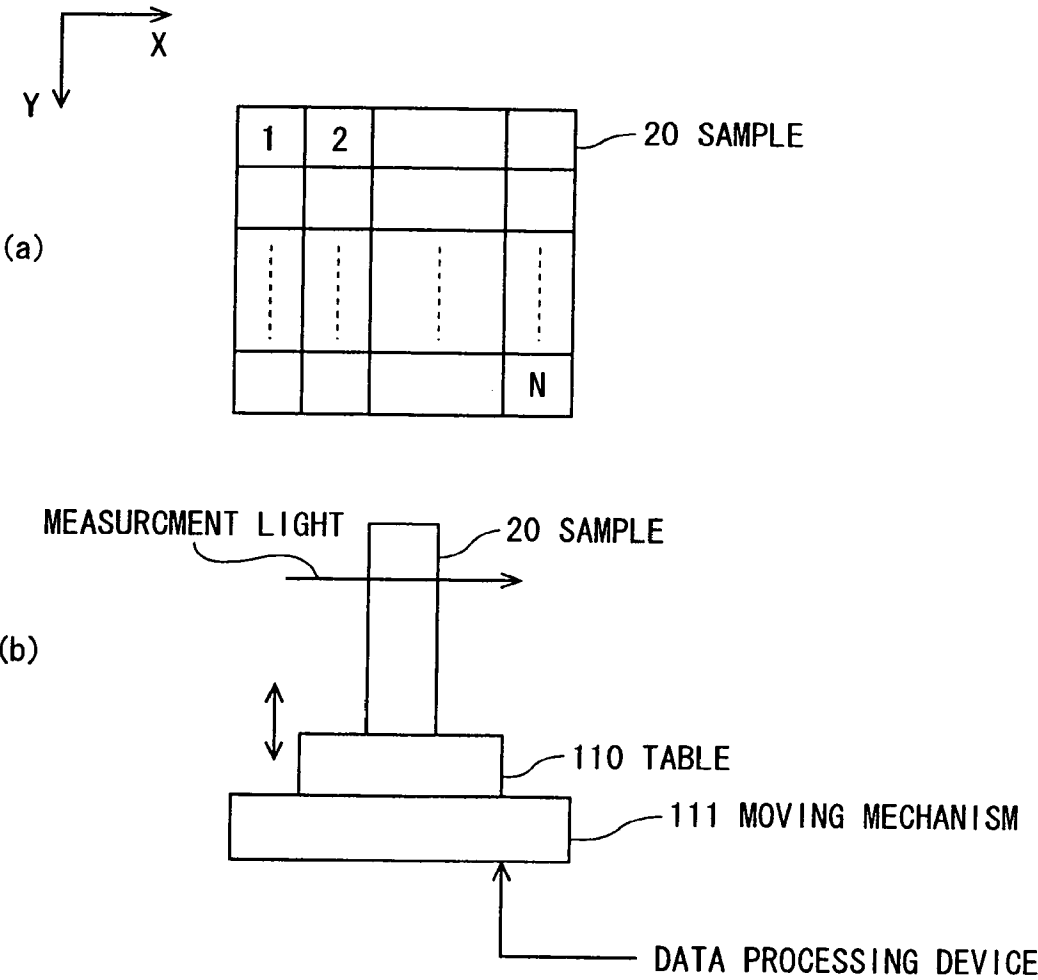


(b)



FLOW CHART IN DATA PROCESSING DEVICE ACCORDING TO FOURTH EMBODIMENT  
OF THE INVENTION

FIFTH EMBODIMENT



FLOW CHART IN DATA PROCESSING DEVICE ACCORDING TO FIFTH EMBODIMENT OF THE INVENTION

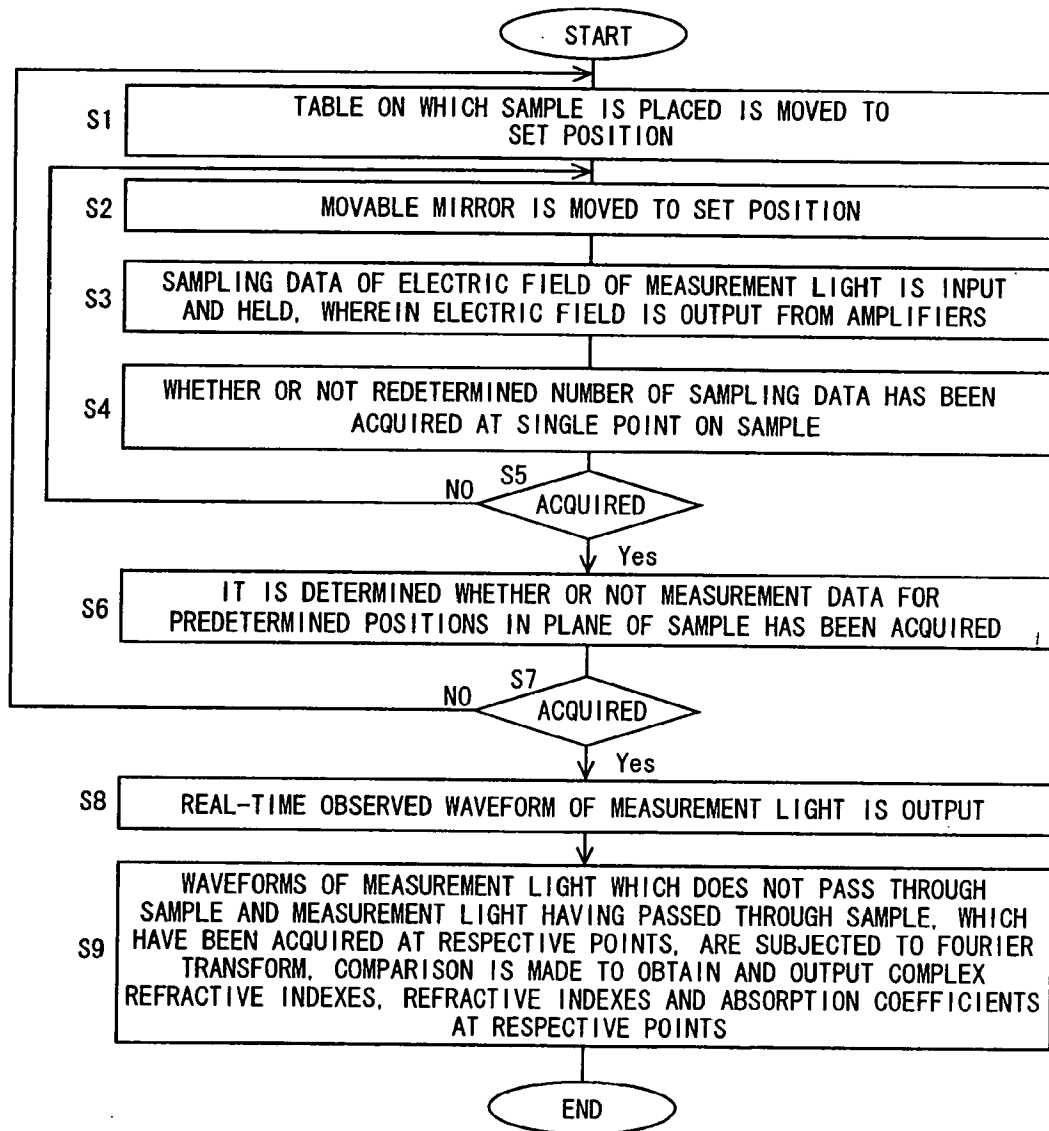


Fig. 15

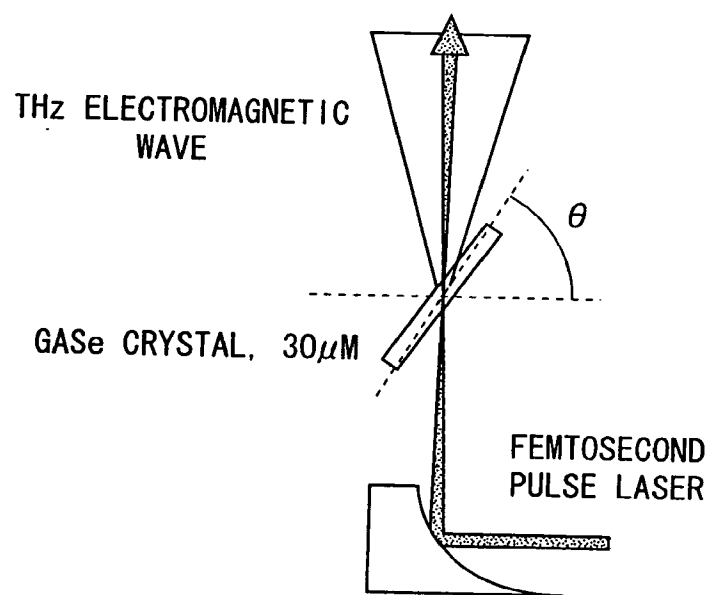


Fig. 16

REPLACEMENT SHEET

DIRECTION OF POLARIZATION OF PULSE LIGHT

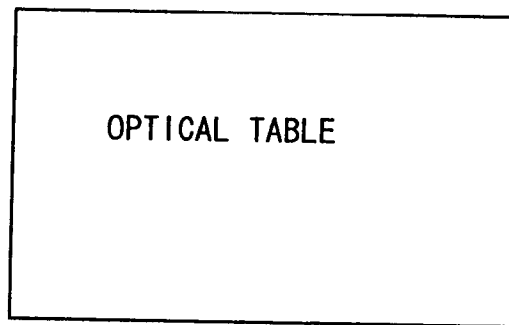
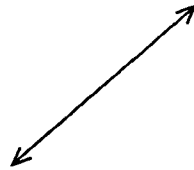
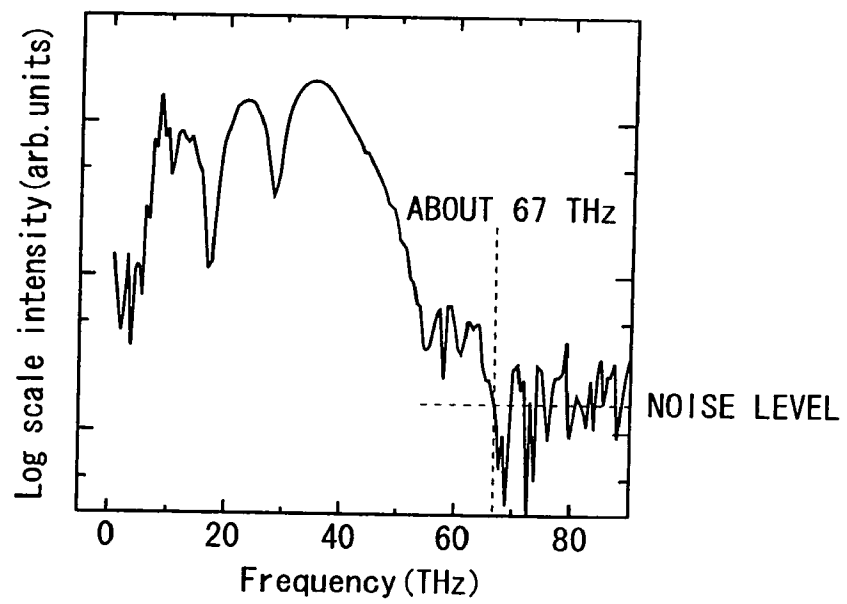


Fig. 17

REPLACEMENT SHEET



## PRIOR ART

## EXPLANATION VIEW OF MEANS FOR SOLVING PROBLEMS

